



City of Long Beach
Working Together to Serve

Memorandum

Date: February 15, 2007
To: Airport Advisory Commission
From: Dennis Rambeau, Operations Specialist II, Airport Bureau
Subject: MONTHLY AIRPORT ACTIVITY REPORTS FOR JANUARY 2007

Please find attached the following reports:

- **Airport Activity Report**
- **Noise Complaint Report**
- **Plot of Complainants**
- **Late Night Activity**
- **Noise Violation Report**
- **Noise Violation List**



MONTHLY AIRPORT ACTIVITY REPORT

January 2007

Current Month and Calendar Year To Date Statistics

	January				January		
	2007	2006	%Change		2007	2006	%Change
<u>Total Passenger Traffic</u>	211,033	230,843	-8.6%		211,033	230,843	-8.6%
<u>Enplaned Passengers</u>	<u>Load Factor</u>	<u>Load Factor</u>			<u>Load Factor</u>	<u>Load Factor</u>	
Alaska	53% 8,164	64% 7,703	6.0%		53% 8,164	64% 7,703	6.0%
US Airways/America West	53% 6,237	65% 7,743	-19.4%		53% 6,237	65% 7,743	-19.4%
American Airlines	0% 0	68% 11,194	-100.0%		0% 0	68% 11,194	-100.0%
Delta/Skywest	80% 4,386	0% 0			80% 4,386	0% 0	
JetBlue Airways	73% 86,284	82% 88,188	-2.2%		73% 86,284	82% 88,188	-2.2%
Total	69% 105,071	78% 114,828	-8.5%		69% 105,071	78% 114,828	-8.5%
<u>Airline Landings</u>	1,131	1,048	7.9%		1,131	1,048	7.9%
<u>Aircraft Operations (FAA)</u>							
Air + Commuter Carriers	2,185	2,321	-5.9%		2,185	2,321	-5.9%
Air Taxi & General Aviation	29,838	26,483	12.7%		29,838	26,483	12.7%
Military	42	52	-19.2%		42	52	-19.2%
Total	32,065	28,856	11.1%		32,065	28,856	11.1%
<u>Air Cargo</u>							
US Tons	4,044	4,162	-2.8%		4,044	4,162	-2.8%
Metric Tons	3,668	3,775	-2.8%		3,668	3,775	-2.8%

Note:

During the month, LGB airport had 41 allocated air carrier flight slots- Alaska (5), US Airways/America West (4), JetBlue (28), Airborne (1), FedEx (1), UPS (2) and 5 allocated commuter carrier flight slots - US Airways/America West (1), Delta (4). In addition, 20 commuter carrier flight slots- BAG (17) & Horizon (3) have been allocated & expected to start service by late this year.

Definitions:

Total Passenger Traffic – Total number of airline passengers both enplaned (departing) and deplaned (arriving).

Aircraft Operations – Aircraft takeoff, landing, or transition through the airspace controlled by the FAA's Long Beach air traffic control tower.

Air Carrier – A scheduled carrier, certificated under FAA Regulations (FAR) Parts 121, 125 or 135, max. takeoff weight of 75,000 lbs (passengers or cargo) or over.

Commuter Carrier - A scheduled carrier, certificated under FAA Regulations (FAR) Parts 121, 125 or 135, max. takeoff weight under 75,000 lbs

Air Taxi – Aircraft that provide public transportation of persons and/or property on-demand.

General Aviation – Aviation activity other than scheduled air carriers flights, flights by industrial operators or by charter and flights by public aircraft

Air Cargo – Cargo carried by aircraft, both inbound and outbound.



LONG BEACH AIRPORT MONTHLY REPORT NOISE COMPLAINTS

January 2007

Current Month and CY-T-D Statistics for Long Beach Airport

	January 2007			CY-T-D 2007		
	2007	2006	%Change	2007	2006	%Change
<u>Air Carrier & Commuter Complaints</u>						
Passenger & Cargo Aircraft	85	117	-27.4%	85	117	-27.4%
<u>Non-Commercial Complaints</u>						
Jets	23	100	-77.0%	23	100	-77.0%
Props	4	7	-42.9%	4	7	-42.9%
Helicopters	4	4	0.0%	4	4	0.0%
Other	0	0		0	0	
Subtotal	31	111		31	111	-72.1%
TOTAL NOISE COMPLAINTS	116	228	-49.1%	116	228	-49.1%
<u>Airport Operations (FAA)</u>						
Air Carrier + Commuter Carriers	2,185	2,321	-5.9%	2,185	2,321	-5.9%
Air Taxi + General Aviation	29,838	26,483	12.7%	29,838	26,483	12.7%
Military Operations	42	52	-19.2%	42	52	-19.2%
TOTAL AIRCRAFT OPERATIONS	32,065	28,856	11.1%	32,065	28,856	11.1%

Notes:

Number of Complainants: 30

70% (81 of 116) of the complaints were related to operations between 10pm and 7am

13% (15 of 116) of the complaints came from complainants residing in Seal Beach or Huntington Beach

* City Noise Ordinance currently allows for 41 air carrier and 25 commuter carrier flight slots, for a total of 66 daily flights.



LONG BEACH
AIRPORT

Noise Complainants
January 2007





LONG BEACH AIRPORT MONTHLY REPORT **COMMERCIAL LATE NIGHT ACTIVITY (10pm - 7am)** January 2007

Current Month and CY-T-D Statistics for Long Beach Airport

	January 2007				CY-T-D 2007		
	2007	2006	%Change		2007	2006	%Change
<u>Air Carrier & Commuter Operations</u>	2,185	2,321	-5.9%		2,185	2,321	-5.9%
10pm - 11pm Operations							
Alaska	5	6	-16.7%		5	6	-16.7%
Delta/SkyWest	0	0			0	0	
DHL/Airborne	0	0			0	0	
FedEx	0	0			0	0	
JetBlue Airways	37	22	68.2%		37	22	68.2%
UPS	1	0			1	0	
US Airways/America West	0	0			0	0	
Total	43	28	53.6%		43	28	53.6%
11pm - 7am Operations							
Alaska	0	0			0	0	
Delta/SkyWest	0	0			0	0	
DHL/Airborne	0	0			0	0	
FedEx	0	0			0	0	
JetBlue Airways	5	3	66.7%		5	3	66.7%
US Airways/America West	0	0			0	0	
UPS	0	0			0	0	
Total	5	3	66.7%		5	3	66.7%
10 pm - 7 am Grand Total	48	31	54.8%		48	31	54.8%

Notes:

2.2 % (48 of 2,185) of total commercial operations occurred between 10pm - 7am.

1.5 flights - Nightly average for ALL late night commercial flights, includes unanticipated delays.

0.16 flights - Nightly average for commercial flights after 11 PM.



LONG BEACH AIRPORT MONTHLY REPORT NOISE VIOLATIONS

January 2007

Current Month and CY-T-D Statistics for Long Beach Airport

January 2007

CY-T-D 2007

	2007	2006	%Change		2007	2006	%Change
<u>Air Carrier Violations</u>							
Alaska	0	1			0	1	
American Airlines	0	0			0	0	
DHL/Airborne	0	0			0	0	
FedEx	0	0			0	0	
JetBlue Airways	5	3	66.7%		5	3	66.7%
UPS	0	0			0	0	
US Airways/America West	0	0			0	0	
Total	5	4	25.0%		5	4	25.0%
<u>Commuter Violations</u>							
Delta/SkyWest	0	0			0	0	
US Airways/America West	0	0			0	0	
Total	0	0			0	0	
<u>Non-Commercial Violations</u>							
All GA, Charter & other	16	29	-44.8%		16	29	-44.8%
TOTAL NOISE VIOLATIONS	21	33	-36.4%		21	33	-36.4%
<u>Airport Monetary Fines Issued</u>	\$1,800	\$1,600	12.5%		\$1,800	\$1,600	12.5%
<u>Consent Decree Fines Issued</u>	\$15,000	\$9,000	66.7%		\$15,000	\$9,000	66.7%
TOTAL MONETARY FINES ISSUED	\$16,800	\$10,600	58.5%		\$16,800	\$10,600	58.5%
<u>Airport Operations (FAA)</u>							
Air Carrier + Commuter Carriers	2,185	2,321	-5.9%		2,185	2,321	-5.9%
Air Taxi + General Aviation	29,838	26,483	12.7%		29,838	26,483	12.7%
Military Operations	42	52	-19.2%		42	52	-19.2%
TOTAL AIRCRAFT OPERATIONS	32,065	28,856	11.1%		32,065	28,856	11.1%

Notes:

0.06% (21 of 32,065) of the Airport's total aircraft operations (Commercial & GA) resulted in a noise violation.

0.2% (5 of 2185) of the Airport's Commercial operations (Commercial & Commuter) resulted in a noise violation.

[illegible]